

PATENT ASSIGNMENT

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Stephen Francis Bush	07/13/2011
Michael Joseph Mahony	07/27/2011
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	General Electric Company
<b>Street Address:</b>	1 River Road
<b>City:</b>	Schenectady
<b>State/Country:</b>	NEW YORK
<b>Postal Code:</b>	12345
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	13173588
<b>CORRESPONDENCE DATA</b>	
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<b>Address Line 2:</b>	BLDG. K1-3A59
<b>Address Line 4:</b>	NISKAYUNA, NEW YORK 12309
<b>ATTORNEY DOCKET NUMBER:</b>	248002-1
<b>NAME OF SUBMITTER:</b>	Marie-Claire B. Maple
<b>Total Attachments: 3</b> source=248002-1 US True and Accurate Copy of Assignment#page1.tif source=248002-1 US True and Accurate Copy of Assignment#page2.tif source=248002-1 US True and Accurate Copy of Assignment#page3.tif	

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**ASSIGNMENT**

In accordance with my/our obligations under an Employee Innovation and Proprietary Information Agreement or (as applicable) arising out of other agreements (such as, but not limited to, the Services Agreement between the General Electric Company, a New York Corporation, and my employer), and/or for other good and valuable consideration of which I/we acknowledge receipt, I/we,

Stephen Francis Bush  
Michael Joseph Mahony

of Latham, New York  
of Niskayuna, New York.

hereby sell and assign to General Electric Company, a New York Corporation, (hereinafter referred to as Assignee) having an address at 1 River Road, Schenectady, New York 12345, USA, its successors and assigns my (our) entire respective right(s), title(s) and interest(s) in and to the invention and improvements invented and originated by me/us and described in the application for United States Patent currently entitled:

**SCALE-FREE ROUTING TOPOLOGY FOR A POWER NETWORK**

executed concurrently herewith.

filed on 30<sup>th</sup> June, 2011 having Serial Number 13/173588

and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, reexaminations and reissues thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said inventions and improvements resulting therefrom to said Assignee, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Assignee, I/we will communicate to said Assignee or its representatives or nominees any facts known to me/us respecting said inventions and improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, reexamination and reissue applications, make all rightful oaths and generally do everything possible to aid said Assignee, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

DOCKET NUMBER: 248002-1

INVENTOR 1

Signature: [Signature]  
Stephen Francis Bush

Date: 07/13/2011

Witnessed by: [Signature]  
Signature

Date: 07/13/2011

BUDHADITYA DEB  
Printed Name of Witness

Witnessed by: [Signature]  
Signature

Date: 07/13/2011

Uma ng Babrakshatija  
Printed Name of Witness

**SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY**

\_\_\_\_\_  
Stephen Francis Bush Date: \_\_\_\_\_

STATE OF NEW YORK  
COUNTY OF SCHENECTADY ss.

This \_\_\_\_\_ day of \_\_\_\_\_ before me personally came the above-named Stephen Francis Bush, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal \_\_\_\_\_  
(Notary Public)

INVENTOR 2

Signature: [Signature]  
Michael Joseph Mahony

Date: 27 Jul 11

Witnessed by: [Signature]  
Signature  
Vincent P. Staudinger  
Printed Name of Witness

Date: 7/27/11

Witnessed by: [Signature]  
Signature  
Andrew Reid  
Printed Name of Witness

Date: 7/27/2011

**SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY**

..... Date: .....

Michael Joseph Mahony

STATE OF NEW YORK  
.....  
COUNTY OF SCHENECTADY

This \_\_\_\_\_ day of \_\_\_\_\_ before me personally came the above-named **Michael Joseph Mahony**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Said \_\_\_\_\_  
(Notary Public)